IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING CONTINUATION/DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Customer No. 2 1 8 3 9

Sir:

This is a request for filing a [] continuation [X] divisional application under 37 C.F.R. § 1.53(b) of pending Application No. <u>10/047,044</u> filed on <u>January 14, 2002</u>, for <u>DAIMONDOID-CONTAINING MATERIALS IN MICROELECTRONICS</u>, by the following named inventor(s):

	(a)	Full Name	Jeremy E. Dahl		
	(b)	Full Name	Robert M. Carlson		
	(c)	Full Name	Shenggao Liu		
[X]	The entire disclosure of the prior application from which a copy of the oath or declaration is supplied herewith is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
[]	accordan	nce with 37 C.I wing person or	ig filed by less than all the inventors named in the prior application. In F.R. 1.63(d)(2), the Commissioner is requested to delete the name(s) of persons who are not inventors of the invention being claimed in this		
	(a)	Full Name			
	(b)	Full Name			
	(c)	Full Name			
[]	In accord	dance with 37 (sioner is reque	ng filed by more than all the inventors named in the prior application. C.F.R. 1.63(d)(5), a new oath or declaration is enclosed, and the sted to add the name(s) of the following person or persons who are on being claimed in this application.		
	(a)	Full Name			
	(b)	Full Name			
	(c)	Full Name			

- [X] Applicant(s) suggests Figure 10 for inclusion on the front page of the patent application publication and/or patent.
- [] Applicant(s) requests that the published application include the following assignment information: _.
- Enclosed is a copy of the prior Application No. 10/047,044 as originally filed on [X]January 14, 2002, including copies of the specification, claims, drawings and the executed oath or declaration as filed.
- Enclosed is a revised prior application and a copy of the prior executed oath or 2. declaration as filed. No new matter has been added to the revised application.
- 3. [] Small entity status is hereby claimed.
- [X] The filing fee is calculated below [X] and in accordance with the enclosed preliminary amendment:

		C L	AIMS		
	No. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$770.00 (1001)
Total Claims	34	MINUS 20 =	14	× \$18.00 (1202) =	252
Independent Claims	4	MINUS 3 =	1	× \$86.00 (1201) =	86
If multiple dependent claims are presented, add \$290.00 (1203)					0
Total Application Fee					1108
If small entity status is claimed, subtract 50% of Total Application Fee			0		
Add Assignment Recording Fee of \$_\$40.00 (8021) if Assignment document is enclosed			0		
TOTAL APPLICAT	ION FEE D	UE		_	1,108.00

5.	[X]	This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.	
6.	[]	Charge \$ to Deposit Account No. 02-4800 for the fee due.	
7.	[]	A check in the amount of \$ is enclosed for the fee due.	
8.	[X]	Cancel in this application original claims <u>1-60</u> of the prior application before calculating the filing fee.	
9.	[]	New drawings are enclosed.	

10. []	Priority of Application No filed on _ in _ (country) is claimed under 35 U.S.C. § 119.				
	[] The certified copy of the priority application				
	[] is enclosed.				
	[] was filed on _ in prior Application No, filed on _, and acknowledged by the Examiner on _ in Paper No				
	[] has not yet been filed.				
11. [X]	A preliminary amendment is enclosed.				
12. []	An Information Disclosure Statement is enclosed.				
13. []	A General Authorization for Payment of Fees and Petitions for Extensions of Time is enclosed.				
14. [X]	Also enclosed Copy of Assignment, Recordation Cover Sheet and Return Postcard.				
15. [X]	The power of attorney in the prior application is to Stephen F. Powell . a. [X] The power appears in the original papers in the prior application. b. [] Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed. c. [] Recognize as Associate Attorney d. [X] Address all future communications to:				
	Burns, Doane, Swecker & Mathis, L.L.P. Customer Number: 2 1 8 3 9 P.O. Box 1404 Alexandria, Virginia 22313-1404				
Date: February 24, 2004 By: Stephen F. Powell Registration No. 43,014					
ADDRESS OF SIGNATOR:					
BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300 [] inventor(s) [] assignee of complete interest [X] attorney or agent of record [] filed under 37 C.F.R. § 1.34(a)					